

Work Order ID 106125

August-28-13 1:12:10 PM

\*106125\*

Page 1

Item ID: D2332-041

Accept

\*N900040100\*

Setup Start

\*NS1\*

Revision ID:

Item Name: Lid Prop Assembly 6.69"

Start Date: 8/28/13 Start Qty: 6.00

\*6\*

Cust Item ID:

Required Date: 8/28/13 Req'd Qty: 6.00

\*6\*

Customer:

Reference:

Approvals:

Process Plan: MLJ

Date: 13-08-28

Tooling:

Date:

Run Start

\*NR1\*

QC:

Date:

SPC (Y/N):

Date:

Stop

\*NR2\*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr								
D2332	Rev C1								

100

\*100\*

Small Fab

Memo

0.00

1- Cut D2332-7 and D2332-5 to lenght as per dwg D2332.

2- Cut D2332-11 using 1/2" S.S tubing 7.735" long.

3- Deburr.

(6) SAD 13-10-23

110

\*110\*

Brake NC

Brake NC

Memo

0.00

Punch and form D2332-11 to lenght as per dwg D2332 using DT8012  
( need 2 per ass'y)

(6) SAD 13-10-23

NCR: Yes / No

DQA: \_\_\_\_\_ Date: \_\_\_\_\_

## WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: \_\_\_\_\_ Date: \_\_\_\_\_

Work Order: _____			DISPOSITION		AGAINST DEPARTMENT/PROCESS					
			Rework <input type="checkbox"/>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>			
			Scrap <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coor. <input type="checkbox"/>	Quality <input type="checkbox"/>			
			Use-as-is <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>			
			Work Order Update <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>				
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance		Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Doc/Data										
Equip/Tooling										
Operator										
Material										
Setup										
Other										
Process										
Supplier										
Training										
Unapproved										
FAULT CATEGORY										
Landing Gear	General									
	Bending <input type="checkbox"/>	Grain <input type="checkbox"/>						Ovalized <input type="checkbox"/>	Pressure/Forced	
	Centre Not Concentric to O/S <input type="checkbox"/>	BOM/Route <input type="checkbox"/>						Over/Under tolerance <input type="checkbox"/>	Temperature/Cure	
	Cracks <input type="checkbox"/>	Broken/Damaged <input type="checkbox"/>						Part Incorrect <input type="checkbox"/>	Weld	
	Crushed/Crimped <input type="checkbox"/>	Burrs <input type="checkbox"/>						Part Lost/Missing <input type="checkbox"/>	Wrong Stock Pulled	
	Cuffs <input type="checkbox"/>	Contamination <input type="checkbox"/>						Part Moved <input type="checkbox"/>		
	Heat Treat <input type="checkbox"/>	Countersink <input type="checkbox"/>						Positioned Wrong <input type="checkbox"/>		
	Inspection Strip in Tube <input type="checkbox"/>	Cut Too Short <input type="checkbox"/>						Power Loss/Surge <input type="checkbox"/>		
	Ripples in Bend <input type="checkbox"/>	Drill Holes <input type="checkbox"/>								
	Torque Waves in Extrusion <input type="checkbox"/>	Drawing <input type="checkbox"/>								
	Turning Sequence <input type="checkbox"/>	Finish <input type="checkbox"/>								
	Wave/Twist in Tube <input type="checkbox"/>	Folio <input type="checkbox"/>								

Work Order ID 106125

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Page 2

August-28-13 1:12:10 PM

Item ID: D2332-041

Accept

\*N900040100\*

Setup Start

\*NS1\*

Revision ID:

Item Name: Lid Prop Assembly 6.69"

Stop

\*NS2\*

Start Date: 8/28/13 Start Qty: 6.00

\*6\*

Cust Item ID:

Required Date: 8/28/13 Req'd Qty: 6.00

\*6\*

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start

\*NR1\*

QC:

Date:

SPC (Y/N):

Date:

Stop

\*NR2\*

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Tool ID

Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

120

\*120\*

Small Fab

Small Fab

Memo

0.00

6

SAD 13-10-23

1- Drill hole in D2332-11 as per dwg D2332 using drill jig DT8459  
(drill one per ass'y)

2- Ensure no forein objects inside tube

3- Deburr

130

\*130\*

QC

Quality Control

QC5- Inspect part completeness to step on W/O

0.00

DAS

27

9-89

131023

140

\*140\*

Large Fab

Memo

0.00

DAS

6

Q 13-10-20

Weld D2332-11 and D2332-5 as per dwg (weld 1 per ass'y)  
\*\*\*\*\*ensure nothing is inside of tube before welding\*\*\*\*\*

S.S Rod batch: 14125054

NCR: Yes / No

DQA: \_\_\_\_\_ Date: \_\_\_\_\_

## WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: \_\_\_\_\_ Date: \_\_\_\_\_

Work Order: _____	DISPOSITION			AGAINST DEPARTMENT/PROCESS					
Part No. _____	Rework <input type="checkbox"/>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>				
NCR No. _____	Scrap <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coor. <input type="checkbox"/>	Quality <input type="checkbox"/>				
	Use-as-is <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>				
	Work Order Update <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>					

Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Doc/Data									
Equip/Tooling									
Operator									
Material									
Setup									
Other									
Process									
Supplier									
Training									
Unapproved									

## FAULT CATEGORY

Landing Gear	General														
	<input type="checkbox"/>	Bending	<input type="checkbox"/>	Grain	<input type="checkbox"/>	Ovalized	<input type="checkbox"/>	Pressure/Forced							
	<input type="checkbox"/>	Centre Not Concentric to O/S	<input type="checkbox"/>	BOM/Route	<input type="checkbox"/>	Over/Under tolerance	<input type="checkbox"/>	Temperature/Cure							
	<input type="checkbox"/>	Cracks	<input type="checkbox"/>	Broken/Damaged	<input type="checkbox"/>	Part Incorrect	<input type="checkbox"/>	Weld							
	<input type="checkbox"/>	Crushed/Crimped	<input type="checkbox"/>	Burrs	<input type="checkbox"/>	Part Lost/Missing	<input type="checkbox"/>	Wrong Stock Pulled							
	<input type="checkbox"/>	Cuffs	<input type="checkbox"/>	Contamination	<input type="checkbox"/>	Part Moved	<input type="checkbox"/>								
	<input type="checkbox"/>	Heat Treat	<input type="checkbox"/>	Countersink	<input type="checkbox"/>	Positioned Wrong	<input type="checkbox"/>								
	<input type="checkbox"/>	Inspection Strip in Tube	<input type="checkbox"/>	Cut Too Short	<input type="checkbox"/>	Power Loss/Surge	<input type="checkbox"/>	Other							
	<input type="checkbox"/>	Ripples in Bend	<input type="checkbox"/>	Drill Holes	<input type="checkbox"/>		<input type="checkbox"/>								
	<input type="checkbox"/>	Torque Waves in Extrusion	<input type="checkbox"/>	Drawing	<input type="checkbox"/>		<input type="checkbox"/>								
	<input type="checkbox"/>	Turning Sequence	<input type="checkbox"/>	Finish	<input type="checkbox"/>		<input type="checkbox"/>								
	<input type="checkbox"/>	Wave/Twist in Tube	<input type="checkbox"/>	Folio	<input type="checkbox"/>		<input type="checkbox"/>								

Work Order ID 106125

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Page 3

Item ID: D2332-041

Accept

\*N900040100\*

Setup

Start

\*NS1\*

Revision ID:

Item Name: Lid Prop Assembly 6.69"

Stop

\*NS2\*

Start Date: 8/28/13 Start Qty: 6.00

\*6\*

Cust Item ID:

Required Date: 8/28/13 Req'd Qty: 6.00

\*6\*

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run

Start

\*NR1\*

QC:

Date:

SPC (Y/N):

Date:

Stop

\*NR2\*

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Tool ID

Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

150

QC9- Inspect visual per QSI004- Fusion Welds

0.00

DAS

\*150\*

QC

Memo

0.00

9

Quality Control

(6)

B-10-30

160

QC5- Inspect part completeness to step on W/O

0.00

DAS

\*160\*

QC

Memo

0.00

9

Quality Control

(6)

B-10-30

170

\*170\*

Small Fab

Memo

0.00

Small Fab

1- Tumble

2- Assemble as per dwg D2332

6

R6 13-11-4

6

SAD 13/11-4

NCR: Yes / No

DQA: \_\_\_\_\_ Date: \_\_\_\_\_

## WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: \_\_\_\_\_ Date: \_\_\_\_\_

Work Order: _____	DISPOSITION			AGAINST DEPARTMENT/PROCESS				
Part No. _____	Rework <input type="checkbox"/>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>			
NCR No. _____	Scrap <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coor. <input type="checkbox"/>	Quality <input type="checkbox"/>			
	Use-as-is <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>			
	Work Order Update <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>				

Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Doc/Data									
Equip/Tooling									
Operator									
Material									
Setup									
Other									
Process									
Supplier									
Training									
Unapproved									

## FAULT CATEGORY

Landing Gear		General									
<input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	<input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio		<input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions		<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge		<input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled		<input type="checkbox"/> Other		

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Item ID: D2332-041

Accept

**\*N900040100\***

Setup

Start

**\*NS1\***

Revision ID:

Item Name: Lid Prop Assembly 6.69"

Stop

**\*NS2\***

Start Date: 8/28/13 Start Qty: 6.00

**\*6\***

Cust Item ID:

Required Date: 8/28/13 Req'd Qty: 6.00

**\*6\***

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run

Start

**\*NR1\***

QC:

Date:

SPC (Y/N):

Date:

Stop

**\*NR2\***Sequence ID/  
Work Center IDOperation  
Description

180

**\*180\***

QC

Quality Control

Set Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

0.00

DAS

27

9-89

13/11/05

6

190

**\*190\***

Packaging

Packaging

Identify as per dwg & Stock Location: ST255

0.00

0.00

0.00

DAS

26

9-89

6

13-11-7.

200

**\*200\***

QC

Quality Control

QC21- Final Inspection - Work Order Release

0.00

0.00

0.00


13/11/11  
MF  
13-11-07

NCR: Yes / No

DQA: \_\_\_\_\_ Date: \_\_\_\_\_

## WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: Date:

Work Order: _____			DISPOSITION			AGAINST DEPARTMENT/PROCESS						
			Rework <input type="checkbox"/>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>					
			Scrap <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coor. <input type="checkbox"/>	Quality <input type="checkbox"/>					
			Use-as-is <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>					
			Work Order Update <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>						
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance		Initial Chief Eng	Action Description		Sign & Date	Verification	QC Inspector	
Doc/Data												
Equip/Tooling												
Operator												
Material												
Setup												
Other												
Process												
Supplier												
Training												
Unapproved												
FAULT CATEGORY												
Landing Gear	General											
	<input type="checkbox"/> Bending	<input type="checkbox"/> Bend	<input type="checkbox"/> Grain	<input type="checkbox"/> Ovalized					<input type="checkbox"/> Pressure/Forced			
	<input type="checkbox"/> Centre Not Concentric to O/S	<input type="checkbox"/> BOM/Route	<input type="checkbox"/> Hardware	<input type="checkbox"/> Over/Under tolerance					<input type="checkbox"/> Temperature/Cure			
	<input type="checkbox"/> Cracks	<input type="checkbox"/> Broken/Damaged	<input type="checkbox"/> Inspection Incomplete	<input type="checkbox"/> Part Incorrect					<input type="checkbox"/> Weld			
	<input type="checkbox"/> Crushed/Crimped	<input type="checkbox"/> Burrs	<input type="checkbox"/> Instructions Incomplete/Unclear	<input type="checkbox"/> Part Lost/Missing					<input type="checkbox"/> Wrong Stock Pulled			
	<input type="checkbox"/> Cuffs	<input type="checkbox"/> Contamination	<input type="checkbox"/> Maintenance	<input type="checkbox"/> Part Moved								
	<input type="checkbox"/> Heat Treat	<input type="checkbox"/> Countersink	<input type="checkbox"/> Mislabeled	<input type="checkbox"/> Positioned Wrong								
	<input type="checkbox"/> Inspection Strip in Tube	<input type="checkbox"/> Cut Too Short	<input type="checkbox"/> Misread	<input type="checkbox"/> Power Loss/Surge								
	<input type="checkbox"/> Ripples in Bend	<input type="checkbox"/> Drill Holes	<input type="checkbox"/> Offset	<input type="checkbox"/> Other								
	<input type="checkbox"/> Torque Waves in Extrusion	<input type="checkbox"/> Drawing	<input type="checkbox"/> Out of Calibration	<input type="checkbox"/>								
	<input type="checkbox"/> Turning Sequence	<input type="checkbox"/> Finish	<input type="checkbox"/> Out of Sequence	<input type="checkbox"/>								
	<input type="checkbox"/> Wave/Twist in Tube	<input type="checkbox"/> Folio	<input type="checkbox"/> Outside Dimensions	<input type="checkbox"/>								

# Picklist Print

August-28-13 1:12:10 PM

Page 1

Work Order ID: 106125

Parent Item: D2332-041

Start Date: 8/28/13

Required Date: 8/28/13

Parent Item Name: Lid Prop Assembly 6.69"

Start Qty: 6.00

Required Qty: 6.00

Comments: IPP: B02.08.12Re-format; Incorporated D2332-13/-11/-7/-5KJ/RF  
IPP Rev:C 08-06-02 add comment DD verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M304R.250 304 SS Round bar .250		Purchased	No			100	f	62.4967	0.1	0.6315792		SAD 13-10-23	

Location	Loc Qty	Loc Code
MAT028	62.4967	
114482	5.1	
120243	15.6838	
122682	41.7129	

M304TR1.000W.049 304 RD Tube 1.00 x .049W	Purchased	No				100	f	108.1206	0.43	2.7157896		SAD 13-10-23
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Location	Loc Qty	Loc Code
MAT018	108.12063	
117598	0.00003	
120654	18.5309	
125250	89.5897	

M304TR0.500W.035 304 RD Tube .500 x .035W	Purchased	No				110	f	485.0001	1.25	7.894737		SAD 13-10-23
--	-----------	----	--	--	--	-----	---	----------	------	----------	--	--------------

Location	Loc Qty	Loc Code
MAT017	485.00013	
118702	0.00003	
123303	138.9645	
125513	346.0356	

AN4-4A BOLT	Purchased	No				170	Each	156.0000	1	SAD 6		13-11-05
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Location	Loc Qty	Loc Code
FP001	8	
114615	6	
120187	2	
ST355 m125709	148	

6

NCR: Yes / No

DQA: \_\_\_\_\_ Date: \_\_\_\_\_

## WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: \_\_\_\_\_ Date: \_\_\_\_\_

Work Order: _____			DISPOSITION			AGAINST DEPARTMENT/PROCESS					
			Rework <input type="checkbox"/>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>				
			Scrap <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coor. <input type="checkbox"/>	Quality <input type="checkbox"/>				
			Use-as-is <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>				
			Work Order Update <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>					
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance		Initial Chief Eng	Action Description		Sign & Date	Verification	QC Inspector
Doc/Data											
Equip/Tooling											
Operator											
Material											
Setup											
Other											
Process											
Supplier											
Training											
Unapproved											
FAULT CATEGORY											
Landing Gear	General										
	<input type="checkbox"/>	Bending	<input type="checkbox"/>	Grain	<input type="checkbox"/>	Ovalized	<input type="checkbox"/>	Pressure/Forced			
	<input type="checkbox"/>	Centre Not Concentric to O/S	<input type="checkbox"/>	BOM/Route	<input type="checkbox"/>	Over/Under tolerance	<input type="checkbox"/>	Temperature/Cure			
	<input type="checkbox"/>	Cracks	<input type="checkbox"/>	Broken/Damaged	<input type="checkbox"/>	Part Incorrect	<input type="checkbox"/>	Weld			
	<input type="checkbox"/>	Crushed/Crimped	<input type="checkbox"/>	Burrs	<input type="checkbox"/>	Part Lost/Missing	<input type="checkbox"/>	Wrong Stock Pulled			
	<input type="checkbox"/>	Cuffs	<input type="checkbox"/>	Contamination	<input type="checkbox"/>	Part Moved	<input type="checkbox"/>				
	<input type="checkbox"/>	Heat Treat	<input type="checkbox"/>	Countersink	<input type="checkbox"/>	Positioned Wrong	<input type="checkbox"/>				
	<input type="checkbox"/>	Inspection Strip in Tube	<input type="checkbox"/>	Cut Too Short	<input type="checkbox"/>	Power Loss/Surge	<input type="checkbox"/>				
	<input type="checkbox"/>	Ripples in Bend	<input type="checkbox"/>	Drill Holes	<input type="checkbox"/>		<input type="checkbox"/>	Other			
	<input type="checkbox"/>	Torque Waves in Extrusion	<input type="checkbox"/>	Drawing	<input type="checkbox"/>		<input type="checkbox"/>				
	<input type="checkbox"/>	Turning Sequence	<input type="checkbox"/>	Finish	<input type="checkbox"/>		<input type="checkbox"/>				
	<input type="checkbox"/>	Wave/Twist in Tube	<input type="checkbox"/>	Folio	<input type="checkbox"/>		<input type="checkbox"/>				
							<input type="checkbox"/>				
							<input type="checkbox"/>				
							<input type="checkbox"/>				

# Picklist Print

August-28-13 1:12:10 PM

Page 2

Work Order ID: 106125

Parent Item: D2332-041

Parent Item Name: Lid Prop-Assembly 6.69"

AN960JD416L  
Washer

NAS1149D0416J Purchased

No

170 Each

Start Date: 8/28/13

Required Date: 8/28/13

Start Qty: 6.00

Required Qty: 6.00

3 18

*SAP 13-11-09*

MS21042L4  
Locknut

Purchased

No

Location

Loc Qty

Loc Code

FP001

4

*110153*

4

*m126254*

Location

Loc Qty

Loc Code

FP001

50

122452

38

8182

12

ST314

10

*m125708*

10

st507

56

125535

23

*m126073*

33

ST509

4000

*m126275*

4000

ST510a

999

*m126333*

999

ST518

190

*124231*

190

1 6

*SAP 13/11/09*

*13/11/09*

NCR: Yes / No

DQA: \_\_\_\_\_ Date: \_\_\_\_\_

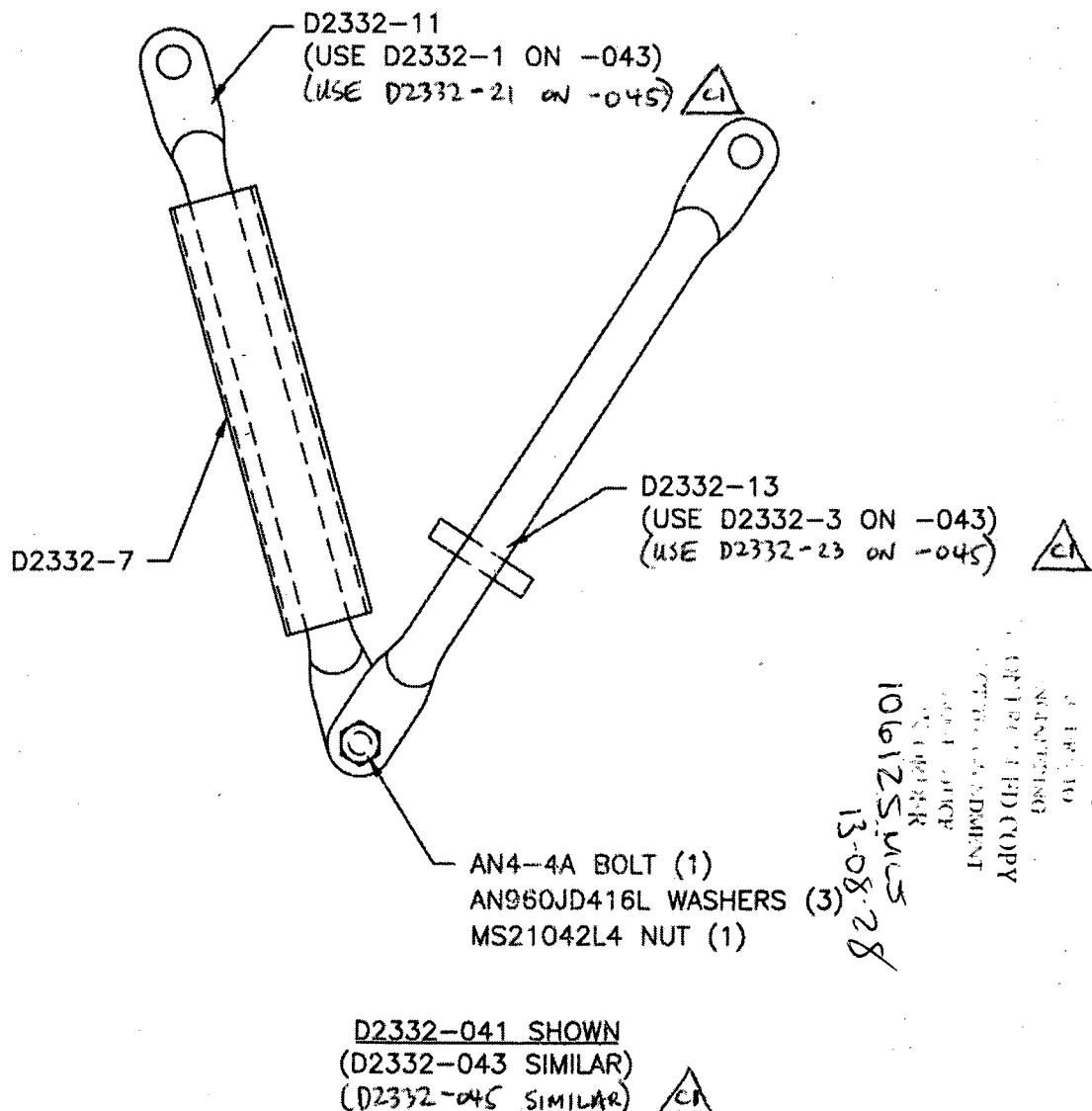
## WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: \_\_\_\_\_ Date: \_\_\_\_\_

Work Order: _____ Part No. _____ NCR No. _____				DISPOSITION		AGAINST DEPARTMENT/PROCESS							
				Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>	Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/>	Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/>	Water Jet <input type="checkbox"/> Prod. Eng. Coor. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/>	Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/>					
Root Cause		Date	Step	Qty	Description of work order update or Non-conformance		Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector		
Doc/Data	<input type="checkbox"/>												
Equip/Tooling	<input type="checkbox"/>												
Operator	<input type="checkbox"/>												
Material	<input type="checkbox"/>												
Setup	<input type="checkbox"/>												
Other	<input type="checkbox"/>												
Process	<input type="checkbox"/>												
Supplier	<input type="checkbox"/>												
Training	<input type="checkbox"/>												
Unapproved	<input type="checkbox"/>												
FAULT CATEGORY													
<b>Landing Gear</b> <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube				<b>General</b> <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio		<input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions				<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge		<input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled	
												<input type="checkbox"/> Other	

**DART**

DESIGN	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED	APPROVED	DRAWING NO.	REV. C
		D2332	SHEET 1 OF 2
DATE		TITLE	SCALE
03.07.03		LOD PROP ASSEMBLY	NTS
A	94.12.16	NEW ISSUE	
B	97.09.30	CHANGE 416 WASHERS TO 416L	
C	03.07.03	MAKE -041 PROP 6.69" LONG (STD) MAKE -043 PROP 8.00" LONG (OPT.)	
C1	03.08.06	ADD -045 PROP (7.25" LONG)	

**RELEASED**  
03.07.04

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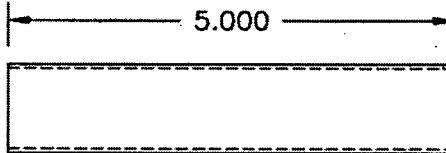
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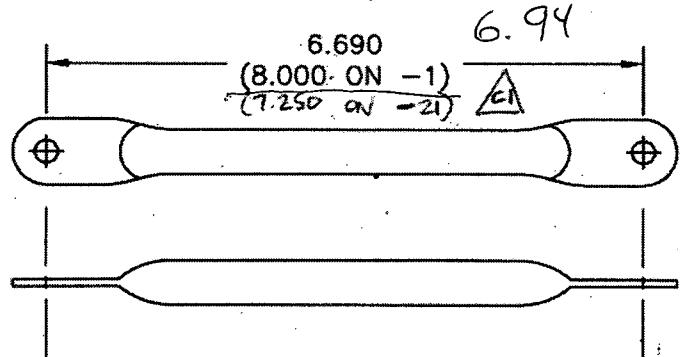
100125  
**DART**

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03/07/94

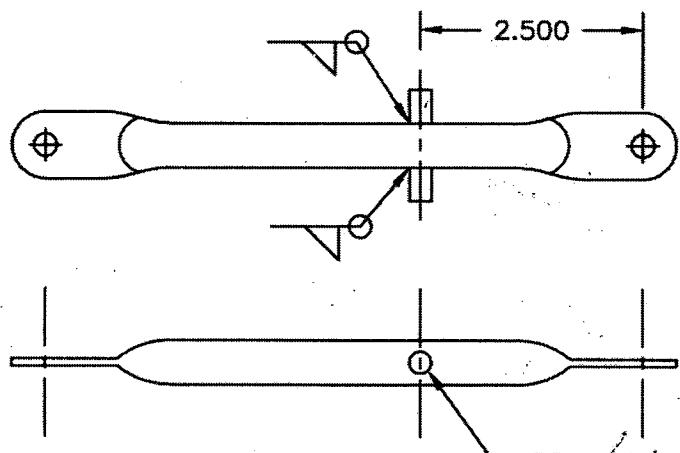
DESIGN #	DRAWN BY HAWKESBURY, ONTARIO, CANADA	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
DATE 03.07.03	APPROVED H	REV. C DRAWING NO. D2332
SCALE 1:2		SHEET 2 OF 2



D2332-7 LOCKING COLLAR



D2332-11 PROP  
(D2332-1 SIMILAR)



DRILL 1/4 HOLE FOR D2332-5

D2332-13

M/F D2332-11 & D2332-5

{ D2332-3 SIMILAR - M/F D2332-1 & D2332-5  
( D2332-23 SIMILAR - M/F D2332-21 & D2332-5 )



NOTES:

1. MATERIAL: 0.5 OD x 0.035 WALL SS TUBE (D2332-1/-11) M304TR0.500W.035  
0.25 OD SS ROD 1.25 LONG (D2332-5) M303R0.250  
1.0 OD x 0.049 WALL SS TUBE (D2332-7) M304TR1.000W.049
2. TUBE ENDS ARE CENTER-CENTER FOR D2332-1/-3 & D2332-11/-13



<b>DART AEROSPACE LTD</b>	<b>Work Order:</b>	<b>106125</b>
<b>Description:</b> Lid Prop Assembly 6.69	<b>Part Number:</b>	D2332-041
<b>Inspection Dwg:</b> D2332 <b>Rev:</b> C1		<b>Page 1 of 1</b>

## **FIRST ARTICLE INSPECTION CHECKLIST**

Measured by:	SAD
Date:	13/10/23

**Audited by:** S  
**Date:** 13/10/23

<b>Preliminary Approval:</b>	
<b>Date:</b>	

Rev	Date	Change	Revised by	Approved
E	10.04.14	Added preliminary approval	KJ	

10.04.15